

Receiving Report

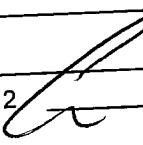
Date: 13/05/8Supplier: METAWO solutionBatch No: 126575Dart P/O: 19733

Packing Slip: Yes No
 Invoice: Yes No
 Receipt: Cash Cr

Release Note Attached: Yes No N/A
 Waybill Attached: Yes No
 Shipment Complete: Yes No N/A
 QC6 Inspection: OAS N/A
 Work Order: 16 130509 N/A

Discrepancies

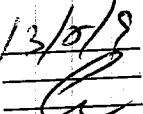
Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12 

Production/Admin:

Date: 13/05/8

Received/Costing:

Initial: 

Location: _____

Purchase Order Receipt Listing

Thursday May 09, 2013 9:16:44 AM

All amounts are calculated in domestic currency.

Page 1 of 1

All Vendors PO ID PO19733 All Receipt Dates All Line Item Types
All Item ID/GL/WOs All Rec. Employees All Currencies
Grouped by Vendor ID

MÉTAUX SOLUTIONS INC
625 BOUL JACQUES CARTIER EST
ONGUEUIL, QUÉBEC
G4N 1L7
Tel.: 450 641-3390

Customer: 6323336

DART AEROSPACE LTD
1270, ABERDEEN STREET
HAWKESBURY, ONTARIO
K6A 1K7

Shipping Order 30/04/2013

Order : 87014
Reference : 19733-J
Ship : PICK UP / PICK UP

Ship To

Same

Tel.: 1 613 632-3336

Item No.	Description	Qty	Qty. Delivered	B/O Qty
SSQT34340494	304 SQ TUBE .750 X .049 WALL 30 X 20' HT: B8T1	600	600	0
MP124130N	4130 NORM PLATE .500 THICK AMS 6345 8 X 3" X 144" HT:C1318	24	24	0

SHIP TST COLLECT

JP

Ref. :

Shipping : _____
Package No. : _____
Merchandise Received: _____

SHIP TO:

ARCELORMITTAL PLATE LLC

TEST CERTIFICATE
 PAGE NO: 01 OF 02
 FILE NO: 2765-01-01
 MILL ORDER NO: 79967-002
 MELT NO: C1318
 DATE: 11/01/12

SOLD TO:

SEND TO:

01-C

PLATE DIMENSIONS / DESCRIPTION

TOTAL QTY	GAUGE	WIDTH	LENGTH	DESCRIPTION	PIECE WEIGHT
2	.5"	72.5"	144.5"	RECTANGLE	1486#

CUSTOMER INFORMATION

CUSTOMER PO: 011212MC

5310109

SPECIFICATION(S)

THIS MATERIAL HAS BEEN MANUFACTURED AND TESTED IN ACCORDANCE WITH PURCHASE ORDER REQUIREMENTS AND SPECIFICATION(S).

AMS 6345C YR 11 AIRCRAFT

AIRCRAFT QUALITY ASTM A829 06 GRADE 4130 & AISI
4130 97

MIL-S-18729 HAS BEEN CANCELED AND REPLACED BY

AMS 6345
THE MANAGEMENT SYSTEMS FOR MANUFACTURE OF THIS PRODUCT ARE CERTIFIED
TO ISO 9001:2008 (CERTIFICATE NO. 30130) AND ISO 14001 (CERTIFICATE
NO. 009496).

CHEMICAL COMPOSITION

MELT: C1318 PROD ANALYSIS	C	MN	P	S	CU	SI	NI	CR	MO
	.31	.50	.014	.002	.12	.24	.11	.90	.21
	.32	.52	.015	.002	.12	.25	.11	.90	.20
MELT: C1318 PROD ANALYSIS	V	AL	CB						
	.057	.012	.001						
	.059	.017	.001						

MANUFACTURE

ELECTRIC FURNACE QUALITY - FINELINE - VACUUM DEGASSSED - FINE GRAIN
PRACTICE - MCQUAID-EHN GRAIN SIZE PER E112 - 7-8

HEAT TREAT CONDITION

MATL OR TEST	HEAT TREAT DESCRIPTION	NOM TEMP.	HOLD MINS	COOL MTHD
PL/TEST	NORMALIZE	1660F	28	AIR COOL

WE HEREBY CERTIFY THE ABOVE
INFORMATION IS CORRECT:

ARCELORMITTAL PLATE LLC
QUALITY ASSURANCE LABORATORY
139 MODENA ROAD
COATESVILLE, PA 19320

Elinore Zaplitny
SUPERVISOR - TEST REPORTING
ELINORE ZAPLITNY

TEST CERTIFICATE
 PAGE NO: 02 OF 02
 FILE NO: 2765-01-01
 MILL ORDER NO: 79967-002
 MELT NO: C1318
 DATE: 11/01/12

M E C H A N I C A L P R O P E R T I E S

BEND TEST - BOT./TRANS. - PASS

BEND TEST - TOP/LONG. - PASS

T E N S I L E P R O P E R T I E S

LOC	DIR	YIELD	TENSILE	ELONGATION	
		STRENGTH PSI X 100	STRENGTH PSI X 100	GAGE LGTH	%
BOT.	TRANS.	719	1175	2.00"	16.0
BOT.	TRANS.	772	1195	2.00"	20.0
TOP	TRANS.	727	1189	2.00"	17.0
TOP	TRANS.	809	1210	2.00"	20.0

D E C A R B T E S T I N G

LOC	DEPTH	SURFACE	SUBSURFACE
BOT.	.012	0	0
BOT.	.009	0	0
TOP	.008	0	0
TOP	.012	0	0

OTHER METALLURGICAL AND MICROSTRUCTUAL TESTS

MAGNETIC PARTICLE - FREQUENCY .00001 - SEVERITY .00001

G E N E R A L I N F O R M A T I O N

ALL STEEL HAS BEEN MELTED AND MANUFACTURED IN THE U.S.A.
 MATERIAL HAS BEEN VACUUM DEGASSSED AND CALCIUM TREATED
 FOR SULFIDE SHAPE CONTROL.
 MAG. PART. FREQ. AND SEVERITY RATING PER AMS-2301K.
 ALL STEEL HAS BEEN MELTED AND MANUFACTURED IN THE U.S.A.
 ACID SOLUBLE ALUMINUM
 FOR MORE INFORMATION AND PROCESSING GUIDELINES, REFER TO
WWW.ARCELORMITTAL.COM/PLATEINFORMATION

REDUCTION RATIO - 18

B/L #73439 MAVERICK TRANSPORTATION
 THIS IS A REVISED T.R. PLEASE DESTROY T.R.
 PREVIOUSLY SENT DATED 05/10/12.
 REASON: ADDED STATEMENT TO SPEC.

WE HEREBY CERTIFY THE ABOVE
 INFORMATION IS CORRECT:

ARCELORMITTAL PLATE LLC
 QUALITY ASSURANCE LABORATORY
 139 MODENA ROAD
 COATESVILLE, PA 19320

Elinore Zaplitny
 SUPERVISOR - TEST REPORTING
 ELINORE ZAPLITNY

PHOENIX TUBE COMPANY, INC.

Manufacturer of Stainless Ornamental and Structural Tubing

CERTIFICATION OF TEST

Sold To:

Ship To:

CUSTOMER ORDER#: C87455

CUST REF NBR:

DATE SHIPPED: 03/19/13

SIZE: 3/4SQ X 18 GAW

SOURCE: USA D

VENDOR: NAS

Specification:

ASTM A554-11
~~ASTM A240 LATEST REVISION~~
 ASTM A554 2003 SUPERSEDED
 MATERIAL IS FULL SOLUTION
 MIN. SOLUTION ANNEAL TEMP

T304L/304 DUAL CERTIFIED
 RAW MATERIAL SPEC.
 MFG USING
 ANNEALED, AND SHOWS NO
 1900F WATER QUENCHED

NO WELD REPAIR
 ANNEALED AND PICKLED
 CONTINUOUS CARBON
 DFARS 252.225.7009/7012

EN 10204 2.2
 NACE MR0175/01
 PLATE, SHEET OR STRIP
 PRECIPITATION
 COMPLIANT

TEST REPORT #: TR010334

Report Date: 04/16/12

MERCURY IS NOT USED BY US AS AN ALLOYING MATERIAL NOR IS METALLIC MERCURY HANDLED IN THE VICINITY
 OF OUR PROCESSING LINES. WE ARE NOT PRESENTLY AWARE OF ANY MERCURY CONTAMINATION.

Chemical Analysis

C	MN	P	S	SI	CR	NI	MO	CU	CO	N2	TI
.017	1.74	.034	.018	.21	18.28	8.02	.31	.45	0	.09	0

Physical Analysis

Hardness	YIELD		TENSILE		OTHER	
	PSI	MPA	PSI	MPA	Percent EL	Percent RA
RB 87	51720	0	97060	0	44	0

THE CHEMICAL ANALYSES ARE CORRECT AS CONTAINED IN OUR CORPORATE RECORDS.
 PHYSICAL PROPERTIES ARE DETERMINED WHILE MATERIAL IS IN STRIP FORM.

Melted & Manufactured In the USA FAR BAA complies, DFARS BAA complies, FAR TAA complies

CERTIFIED BY Quality Control Dept.

Jane Lewis

1185 WIN DR, BETHLEHEM, PA., 18017 - (610) 865-5337

FAX NUMBER: 610-865-4073

1185
1185

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO19733**

Purchase Order Date 4/30/13

PO Print Date 4/30/13

Page Number 1 of 1

Order From :

METAUX SOLUTIONS
2625 BOUL JACQUES-CARTIER EST
LONGUEUIL, QC J4N 1L7
CA

VC-MET002

Contact Name

Vendor Phone 800 558 8858

Vendor Fax 514 633 8044

Vendor Account Nbr

Buyer Chantal Lavoie

Requisition Nbr

Tax Resale Nbr 10127-2607

Terms Net 30

Currency CAD

FOB Destination-Collect

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED
(673-6430)

Line Nbr	Reference Revision ID	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M304TS0.750W.049	304 SQ Tube .75x.75x.049W	5/06/13	600.00	TST ground	\$3.8000	\$2,280.00
			Yes	f			
		Special Inst:	AISI 304/316 SEAMLESS SS SQUARE TUBING ASTM A554 MILL FINISH OR ASTM A269 MILL FINISH				
2	M4130NB0.500X03.000	4130 Bar 0.500 x 3.00	5/06/13	96.00	TST ground	\$29.9500	\$2,875.20
		Yes	f				
		Special Inst:	MATERIAL: AISI 4130N STEEL BAR AS PER MIL-S-6758 OR AMS 6345/6348/6370/6528				

PO Total:

\$5,155.20

Terri/08

**MATERIAL CERTIFICATION
REQD UPON DELIVERY**

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required - YES NO

Change Nbr: 1 Change Date: 4/30/13